

=====

Sequence Listing could not be accepted.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: Keisha Douglas

Timestamp: Mon Sep 10 14:22:55 EDT 2007

=====

Reviewer Comments:

<210> 3

<211> 297

<212> DNA

<213> Synthetic construct

<220>

<223> CXCL8-1B3 coding sequence

<400> 3

The above <213> response for sequence id# 3 is invalid, please correct
the remaining sequences. FYI, the above <213> response can be inserted
into section <220> - <223> as a response.

Application No: 10573726 Version No: 1.0

Input Set:

Output Set:

Started: 2007-08-28 12:12:14.845
Finished: 2007-08-28 12:12:15.124
Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 279 ms
Total Warnings: 4
Total Errors: 0
No. of SeqIDs Defined: 6
Actual SeqID Count: 6

Error code	Error Description
W 402	Undefined organism found in <213> in SEQ ID (3)
W 402	Undefined organism found in <213> in SEQ ID (4)
W 402	Undefined organism found in <213> in SEQ ID (5)
W 402	Undefined organism found in <213> in SEQ ID (6)

SEQUENCE LISTING

<110> Applied Research Systems ARS Holding N.V.

<120> NOVEL CXCL8 ANTAGONISTS

<130> WO932

<140> 10573726

<141> 2007-08-28

<160> 6

<170> PatentIn version 3.1

<210> 1

<211> 297

<212> DNA

<213> homo sapiens

<220>

<223> Human CXCL8 coding sequence

<400> 1

atgacttcca agctggccgt ggctctcttg gcagccttcc tgatttctgc agctctgtgt	60
gaaggtgcag ttttgccaag gagtgctaaa gaacttagat gtcagtgcac aaagacatac	120
tccaaacctt tccaccccaa atttatcaaa gaactgagag tgattgagag tggaccacac	180
tgcgccaaca cagaaattat tgtaaagctt tctgatggaa gagagctctg tctggacccc	240
aaggaaaact ggggtgcagag ggttgtggag aagtttttga agagggctga gaattca	297

<210> 2

<211> 72

<212> PRT

<213> Homo sapiens

<220>

<223> Mature human CXCL8

<400> 2

Ser Ala Lys Glu Leu Arg Cys Gln Cys Ile Lys Thr Tyr Ser Lys Pro

1 5 10 15

Phe His Pro Lys Phe Ile Lys Glu Leu Arg Val Ile Glu Ser Gly Pro
20 25 30

His Cys Ala Asn Thr Glu Ile Ile Val Lys Leu Ser Asp Gly Arg Glu
35 40 45

Leu Cys Leu Asp Pro Lys Glu Asn Trp Val Gln Arg Val Val Glu Lys
50 55 60

Phe Leu Lys Arg Ala Glu Asn Ser
65 70

<210> 3

<211> 297

<212> DNA

<213> Synthetic construct

<220>

<223> CXCL8-1B3 coding sequence

<400> 3
atgacttcca agctggccgt ggctctcttg gcagccttcc tgatttctgc agctctgtgt 60
gaaggtgcag ttttgccaag gagtgctaaa gaacttagat gtcagtgcac aaagacatac 120
tccaaacctt tccaccccaa atttatcaaa gaactgagag tgattgagag tggaccacac 180
tgcgccaaca cagaaattat tgtaaagctt tctgatggaa gagagctctg tctggacccc 240
aaggaaaact ggggtgcaggc gggtgtggag gcgttttttg cgagggctga gaattca 297

<210> 4

<211> 72

<212> PRT

<213> Synthetic construct

<220>

<223> Mature CXCL8-1B3

<400> 4

Ser Ala Lys Glu Leu Arg Cys Gln Cys Ile Lys Thr Tyr Ser Lys Pro
1 5 10 15

Phe His Pro Lys Phe Ile Lys Glu Leu Arg Val Ile Glu Ser Gly Pro
20 25 30

His Cys Ala Asn Thr Glu Ile Ile Val Lys Leu Ser Asp Gly Arg Glu
35 40 45

Leu Cys Leu Asp Pro Lys Glu Asn Trp Val Gln Ala Val Val Glu Ala
50 55 60

Phe Leu Ala Arg Ala Glu Asn Ser
65 70

<210> 5

<211> 297

<212> DNA

<213> Synthetic construct

<220>

<223> CXCL8-2B3 coding sequence

<400> 5

atgacttcca agctggccgt ggctctcttg gcagccttcc tgatttctgc agctctgtgt 60
gaaggtgcag ttttgccaag gagtgctaaa gaacttagat gtcagtgcac aaagacatac 120
tccaaacctt tccaccccaa atttatcaaa gaactgagag tgattgagag tggaccacac 180
tgcgccaaca cagaaattat tgtaaagctt tctgatggaa gagagctctg tctggacccc 240
aaggaaaact ggggtgcagag gggtgtggag gcgttttttg cggcggctga gaattca 297

<210> 6

<211> 72

<212> PRT

<213> Synthetic construct

<220>

<223> Mature CXCL8-2B3

<400> 6

Ser Ala Lys Glu Leu Arg Cys Gln Cys Ile Lys Thr Tyr Ser Lys Pro
1 5 10 15

Phe His Pro Lys Phe Ile Lys Glu Leu Arg Val Ile Glu Ser Gly Pro
20 25 30

His Cys Ala Asn Thr Glu Ile Ile Val Lys Leu Ser Asp Gly Arg Glu
35 40 45

Leu Cys Leu Asp Pro Lys Glu Asn Trp Val Gln Arg Val Val Glu Ala
50 55 60

Phe Leu Ala Ala Ala Glu Asn Ser
65 70